

REMARKS

Applicants appreciate the Examiner's thorough consideration provided the present application. Claims 1-7 are now present in the application. Claims 1, 2, 4 and 6 have been amended. Claims 1 and 6 are independent. Reconsideration of this application, as amended, is respectfully requested.

Allowable Subject Matter

The Examiner has indicated that claims 1-5 would be allowable if rewritten to overcome the rejection under 35 U.S.C. §112, second paragraph and the claim objection. The Examiner has also indicated that claims 6 and 7 would be allowable if rewritten to overcome the objection. Applicants greatly appreciate the indication of allowable subject matter by the Examiner. In view of the foregoing amendments and the following remarks, it is respectfully submitted that the 112 rejection and the claim objection have been overcome. Accordingly, it is believed that claims 1-7 are in condition for allowance.

Information Disclosure Citation

Applicants thank the Examiner for considering the references supplied with the Information Disclosure Statement filed on December 4, 2000, and for providing Applicants with an initialed copy of the PTO-1449 form filed therewith.

Drawings

Applicants thank the Examiner for accepting the formal drawings of the instant application.

Claim Objections

Claims 1-7 have been objected to due to the presence of minor informalities. In view of the foregoing amendments, in which the Examiner's helpful suggestions have been followed, it is respectfully submitted that this objection has been addressed. Accordingly, Applicants respectfully submit that this objection has been obviated and/or rendered moot. Reconsideration and withdrawal of this objection are respectfully requested.

Claim Rejections Under 35 U.S.C. §112

Claims 1-5 stand rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicants regard as the invention. This rejection is respectfully traversed.

In view of the foregoing amendments, it is respectfully submitted that this objection has been addressed. In particular, independent claim 1 has been amended to recite steps of the process for processing OFDM-signals. Accordingly, claims 1-5 are now definite and clear. Reconsideration and withdrawal of the rejection under 35 U.S.C. § 112, second paragraph, are therefore respectfully requested.

Additional Cited References

Since the remaining patents cited by the Examiner have not been utilized to reject the claims, but rather to merely show the state of the art, no further comments are necessary with respect thereto.

CONCLUSION

All the stated grounds of rejection have been properly traversed and/or rendered moot. Applicants therefore respectfully request that the Examiner reconsider all presently pending rejections and that they be withdrawn.

It is believed that a full and complete response has been made to the Office Action, and that as such, the Examiner is respectfully requested to send the application to Issue.

In the event there are any matters remaining in this application, the Examiner is invited to contact the undersigned at (703) 205-8000 in the Washington, D.C. area.


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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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